S PATENT AND TRADEMARK OFFICE

In Re Application of: BIRKELUND et al

Application No.: 09/446,677

Filed: March 24, 2000

SURFACE EXPOSED PROTEINS FROM CHLAM

Art Unit: 1645 APR 2 3 2001

ExaminTECH*CENTER 1600/2900 Washington, D.C.

Atty.'s Docket: BIRKELUND=1

Date: April 19, 2001

THE COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

Sir:

Transmitted herewith is an [] Amendment [XXX] RESPONSE TO FURTHER "SEQUENCE LISTING" REQUIREMENT + Sequence Listing + Disk in the above-identified application.

Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted

A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

No additional fee is required.

The fee has been calculated as shown below:

(Col. 1)			(Col. 2)	(Col. 3)	
CLAIMS REMAINING AFTER AMENDMENT			HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA EQUALS	
TOTAL	*	MINUS	** 20	0	
INDEP.	*	MINUS	*** 3	0	
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					

SMALL ENTITY					
	RATE	ADDITIONAL FEE			
x	9	\$			
х	39	\$			
+	130	\$ 4.4			
ONAL FEE TOTAL		\$			
	x	x 9 x 39 + 130			

OTHER THAN SMALL ENTITY **ADDITIONAL** OR RATE FEE 18 78 \$ \$ 260 4-1-4 OR

- If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- If the "Highest Number Previously Paid for" IN THIS SPACE is less than 20, write "20" in this space.
- If the "Highest Number Previously Paid for" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (total or independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment of the number of claims originally filed.

ADDITIO

Conditional Petition for Extension of Time

If any extension of time for a response is required, applicant requests that this be considered a petition therefor.

It is hereby petitioned for an extension of time in accordance with 37 CFR 1.136(a). The appropriate fee required by 37 CFR 1.17 is calculated as shown below:

,	Small Entity	Other Than Small Entity			
	Response Filed Within	Response Filed Within			
	[] First - \$ 55.00	[] First - \$ 110.00			
	[] Second - \$ 195.00	[] Second - \$ 390.00			
	[] Third - \$ 445.00	[] Third - \$ 890.00			
	[] Fourth - \$ 695.00	[] Fourth - \$ 1390.00			
	Month After Time Period Set	Month After Time Period Set			
[]	[] Less fees (\$) already paid for month(s) extension Please charge my Deposit Account No. 02-4035 in the amount of \$\$				
	Credit Card Payment Form, PTO-2038, is attached, authorizing pay				
L	Credit Card Payment Form, PTC-2006, IS attached, admonizing pay	yment in the amount of \$			
[]	A check in the amount of \$ is attached (check no.	.).			
[XX]	The Commissioner is hereby authorized and requested to charge a overpayment to Deposit Account No. 02-4035. This authorization a				

rith this application or credit any d with this communication, including any Extension of Time fee, not covered by check or specific authorization, but is also intended to include all fees for the presentation of extra claims under 37 CFR §1.16 and all patent processing fees under 37 CFR §1.17 throughout the prosecution of the case. This blanket authorization does not include patent issue fees under 37 CFR §1.18.

BROWDY AND NEIMARK

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UNITED STATE PARTMENT OF COMMERCE

Idress: COMMISSIONER OF PATENTS AND TRADEMARKS-Washington, D.C. 20231

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09/446,677

03/24/00

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BIRKELUND=1

HM22/0323

BROWDY AND NEIMARK
419 SEVENTH STREET NW
WASHINGTON DC 20004

EXAMINER

SHAHNAN-SHAH, K

ART UNIT

PAPER NUMBER

1645

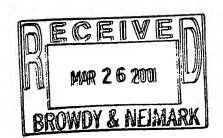
DATE MAILED:

03/23/01

DOCKETED Seq. List = 23 April 2001

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks







TES DEPARTMENT OF COMMERCE Patent and rademark Office COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

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SERIAL NUMBER	FILING DATE	FIRST NAME	FIRST NAMED APPLICANT		
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			EXAMINER		
			Shahnan-Shah, K		
			ART UNI	T PAPER NUMBER	
			1645		
•		J	DATE MA	ILED:	

Please find below a communication from the EXAMINER in charge of this application

Commissioner of Patents

This Application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR §§ 1.821 - 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequences And/Or Amino Acid Sequence Disclosures.

Any inquiry concerning this communication should be directed to Patent Examiner Khatol Shahnan-Shah, Art Unit 1645. If unable to reach the examiner, Lynette F. Smith, SPE, can be contacted at (703) 308-43909.

Any questions regarding compliance with the sequence rules requirements specifically should be directed to the departments listed at the bottom of the Notice To Comply.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.F.R. §§ 1.821 - 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

2/2/10/

Khatol Shahnan-Shah Patent Examiner Art Unit 1645

PRIMARY EXAMINER